

WHAT IS CLAIMED IS:

1. An Internet access system comprising:
 - an address acquisition section for acquiring an resource name for identifying a resource on the Internet associated with identification information from a database in which at least telephone numbers and resource names are associated, wherein said identification information includes telephone number and address presence/absence specifying information indicating at least presence/absence of an resource on the Internet; and
 - an access prompting section for prompting a user to access a resource specified by the resource name.
2. An Internet access system according to claim 1, wherein said database is generated by a search section for searching resources connected to the Internet, thereby producing correspondence data between the telephone number and the resource name.
3. An Internet access system according to claim 1, wherein said database is generated by searching resources connected to the Internet and finding, on the basis of the telephone number and attribute information associated with the telephone number, the resource name associated with the attribute information.
4. An Internet access system according to claim 1, wherein said database is generated by searching resources connected to the Internet and finding, on the

basis of the resource name and attribute information associated with the resource name, the telephone number associated with the attribute information.

5 5. An Internet access system wherein input data
is analyzed to acquire at least one of correspondency
information between a telephone number and an resource
name for identifying a resource on the Internet
associated with the telephone number, correspondency
information between a telephone number and attribute
information associated with the telephone number, and
10 correspondency information between an resource name and
attribute information associated with the resource name.

6. An Internet access system comprising:
15 a first information processing section for
analyzing input data, thereby acquiring correspondency
information between a telephone number and first
attribute information associated with the telephone
number;

20 a second information processing section for
analyzing input data, thereby acquiring correspondency
information between a resource name for identifying a
resource on the Internet and second attribute
information associated with the resource name; and

25 an information registration section for collating
the first attribute information acquired by the first
information processing section and the second attribute
information acquired by the second information

processing section, and associatively registering, where both first and second attribute information coincides, the telephone number and the resource name which are associated with the first and second attribute information.

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7. A telephone directory comprising:

a telephone number display section for associatively displaying a telephone number and discrimination information for discriminating whether 10 there is a URL address associated with the telephone number.